Facts and Figures

Ministry of Transportation

Ontario

SEP 7 1989

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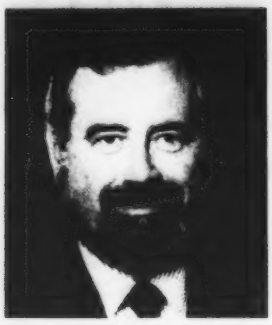

This booklet will prove to be a very convenient and useful reference tool.

The information that has been set out in this easy-to-read format is information that we have found to be the most frequently requested statistics concerning this ministry.

I have found the MTO Facts and Figures booklet a most helpful item and I trust that you will also find it beneficial and informative.

Ed Fulton

Ed Fulton
Minister

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FINANCE AND ADMINISTRATION

The Ministry of Transportation operates Ontario's highway system by performing design, construction and maintenance. MTO is also responsible for driver and motor vehicle licensing and all aspects of safety.

The figures below provide a financial outline of ministry spending.

Total actual provincial expenditure (1987/88)	$ 34,941,856,000
Total ministry expenditure	1,913,973,693
Ministry administration	50,205,645
Policy planning and research	15,412,445
Safety and regulation	95,518,455
Provincial highways	619,432,179
Provincial transit	154,307,500
Provincial transportation (aviation, rail, marine)	12,801,559
Municipal roads	642,156,184
Municipal transit	324,139,726
Total ministry revenue collected (1987/88)	531,699,935

HUMAN RESOURCES

Staff in the human resources operations office is organized within three sections: human resources services (Downsview); operational policy & analysis; and benefits and records administration. Through teleconferencing and meetings, they forge a joint head office/regional approach to personnel services.

MTO staff (July 31/88)

Total regular employees	8,385
Head Office	2,215
Central Region	1,789
Northern Region	1,125
Northwestern Region	923
Southwestern Region	1,217
Eastern Region	1,116

HIGHWAYS

The transportation capital branch is responsible for the effective management of all transportation capital investments. It plans highways, sets priorities and provides programming services. As well, the branch schedules projects for capital construction and ancillary highway expenditures.

There are basically two functional units: the highway program planning office, and the highway program administration office.

The ministry's highway maintenance activities ensure the continued safe operations of the provincial highway system.

Provincial highways (km)

King's Highway	15,836.4
Secondary Highways	5,407.6
Tertiary Roads	273.0
Total provincial highways	21,517.0
Total number of bridges under ministry's jurisdiction	2,882

Provincial highways budget (1987/88)

Capital construction	$ 227,344,000
Total maintenance	227,589,000

MUNICIPAL ROADS

The Municipal Roads Program provides Financial assistance to organized municipalities and groups in the unincorporated areas for construction and maintenance of their municipal road systems.

Municipal Roads (1987/88)

Number of Municipalities:

- Organized	838
- Indian Reserves	47
- Local Road Boards and other groups	395

Number of Kilometres of Roads:

- Organized municipalities	123,749 Kms
- Unincorporated areas	9,390 Kms
Number of Municipal Bridges	8,643

Grants Paid

- Construction/Maintenance Subsidy Transfer Payments	591,946,500
- Ferry Services (6 Municipalities)	1,846,000
- Construction/Maintenance on Highway Connecting Links	26,905,800
- Development Road Program	5,072,500
- Construction/Maintenance in the Unincorporated Area	8,088,200
TOTAL GRANTS	633,859,000

Total Expenditure (including both Ministry and Local shares) on Road and Bridge Construction and Maintenance $1,236,900,000.

MAINTENANCE OPERATIONS DURING THE WINTER SEASON

Winter maintenance costs the ministry about $100 million per year and requires the mobilization of approximately 1700 MTO staff plus a large number of hired personnel and equipment from the private sector.

Year	Salt Used (Coarse & Fine) (Tonnes) All districts	Sand Used (Tonnes) All districts
1976-77	440,485	904,149
1977-78	347,201	923,447
1978-79	415,381	990,459
1979-80	374,040	886,996
1980-81	422,359	1,038,874
1981-82	486,648	1,034,623
1982-83	402,346	723,959
1983-84	569,038	986,392
1984-85	599,604	1,014,914
1985-86	636,448	988,490
1986-87	488,856	648,758
1987-88	547,025	869,305

FLEET MANAGEMENT

The equipment engineering office manages the acquisition of new equipment and also includes the fleet management section. The staff in this office supply equipment to users in the ministry; maintain and monitor a computerized fleet management system to ensure control and economy in fleet operations.

Cars and station wagons	646
Light trucks	1,112
Medium and heavy trucks (3 tonnes & over)	1,084
Tractors, graders and loaders	756
Snowmobiles and motorcycles	21
Ferries	10

SAFETY AND REGULATION (Drivers and Vehicles)

This office is responsible for regulating and licensing vehicles and drivers setting safety standards and promoting safety on the highways. It also oversees the government's involvement with the inter-city bus and truck industries, administers the licensing of for-hire transport under federal and provincial acts, and includes the enforcement of such acts with respect to vehicle weights, sizes and goods.

1987

Licensed drivers	5,978,105
Number of Vehicles	
Passenger	4,402,704
Motorcycle	138,797
Moped	5,843
Commercial	998,473
Bus	27,110
Trailer	974,467
Snow vehicle	263,681
Off road	62,038
Total	6,873,113

Vehicle licence issuing offices (Approx.)	356
Driver examination offices	156
Motor vehicle inspection stations (Approx.)	10,350

Intercity road transportation (March, 1988)

Number of carriers	
Public vehicle operators	456
School bus operators	1,082
Extra provincial public Vehicle operators (Class X)	543
Public commercial vehicle operators	13,460

Statistics Pertaining to Motor Vehicle Accidents

	1987
Fatal accidents	1,085
Deaths	1,229
Class of persons killed	
Driver	545
Passenger	318
Pedestrian	187
Motorcycle driver	120
Motorcycle passenger	12
Bicyclist	34
Moped driver	—
Other	13
Total	1,229
Non-fatal injury accidents	80,432
Injuries	121,089
Class of persons injured	1987
Driver	64,588
Passenger	39,596
Pedestrian	5,939
Motorcycle driver	4,721
Motorcycle passenger	798
Bicyclist	5,093
Moped driver	28
Other	326
Total	121,089
Property damage accidents	121,914
Total accidents	203,431

Convictions Registered Under The Criminal Code (Canada)

Section	Offences	1987
203	Criminal negligence causing death	11
204	Criminal negligence causing bodily harm	14
233 (1)	Criminal negligence	11
233 (2)	Fail to remain	1,220
233 (4)	Dangerous driving	1,026
234	Impaired driving	13,952
234.1	Fail/refuse roadside breath test	14
235 (2)	Fail to take breathalizer	2,870
236	Over .08 alcohol	15,385
242	Drive while disqualified or prohibited	1,239
	TOTAL	**35,844**

Ontario's Demerit Point System

(for drivers other than probationary)

When a driver accumulates 15 points his/her licence is suspended for 30 days.

Points	Offences
7	Failing to remain at the scene of accident
6	Careless driving, racing, failure to stop for school bus, exceeding speed limit by 50 km/h or more
5	Failure to stop school bus at unprotected crossing
4	Exceeding speed limit by 30-49 km/h Following too closely

3 Exceeding speed limit by 16-29 km/h
Driving through, around or under railway crossing barrier, improper passing, crowding driver's seat, wrong way on one-way street or highway, failure to yield right of way ... to obey a stop sign, signal light or railway crossing signal ... to obey directions of police officer ... to report an accident to police ... driving or operating a vehicle on a closed highway. Improper driving where highway divided into lanes

2 Failure to share road, to signal, to lower headlamp beam, to obey signs other than those listed for demerit points above, pedestrian cross-over offence, improper or prohibited turns, unnecessary slow driving, improper opening of vehicle door, towing persons on sleds, bicycles, skis, etc., backing on highway.

Demerit points remain on your driving record for two years from the date of the offence.

MUNICIPAL TRANSIT

The transit office provides financial and technical assistance to municipalities to assist them in the development and operation of their public transit systems. The office administers the funding programme by establishing guidelines, reviewing requests for assistance and setting subsidy rates. As well, the office must routinely modify programmes to address changing environments and government objectives.

Municipal transit (1987/88)

Number of municipalities with transit service	76
Population with access to transit service	6.76M
Surface vehicles	4,548
Subway vehicles	655
Vehicle revenue kilometres	326.8M
Revenue passengers	689.9M
Municipal services for physically disabled persons	63
Provincial subsidy	
Capital	$155,293,000
Operating	147,905,000
Services for physically disabled persons	18,570,000
Total subsidy	$321,768,000
Administration (excluding benefits)	2,183,000

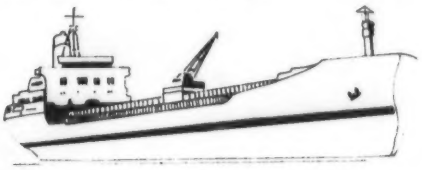
MARINE

The ministry's marine office supports and promotes Ontario's marine transportation industry by hosting seminars, undertaking information and marketing activities and monitoring any proposed changes by the Federal Government affecting Ontario's marine industry.

Marine (1987)

Number of ports	
Commission ports (Toronto, Windsor, Oshawa, Thunder Bay, Hamilton)	5
Public harbours (federally administered)	30
Private facilities	20
Total ports	55
Tonnage carried (1987 tonnes)	
St. Lawrence Seaway	
Montreal-Lake Ontario section	40,000,000
Welland Canal	43,000,000
Number of major ship building facilities	2

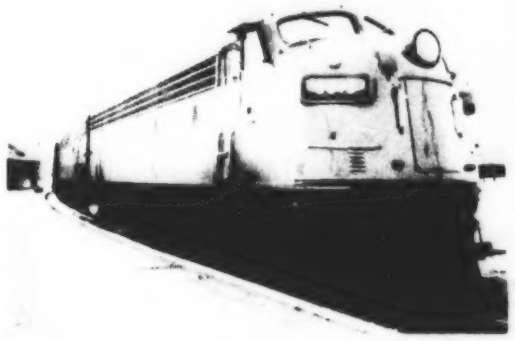
Port Arthur (Thunder Bay)
Port Weller (St. Catharines)



RAIL

The ministry's rail office is involved in the co-ordination and statement of Ontario's interests and positions in all rail related matters including those related to the federal government's initiatives and responsibilities.

Companies Operating in Ontario (1987)	8
Rail route (km)	
Total for Ontario (1987)	13,000
Total passenger for Ontario (1986)	3,900,000
Total freight (1986 tonnes)	51,000,000
Highway crossings Sept. 1986	
Protected	4,250
Unprotected	3,600



AVIATION

There are three basic areas where the ministry's aviation office is involved: 1. remote airport development program. 2. municipal airport assistance program. 3. air transportation influence related activities. The aviation office also monitors the level of Ontario's air passenger and cargo services.

Airports in Ontario (1987)

Total number of land air bases (Approx.)	353
public airports	99
federal (owned/operated/ funded) by Transport Canada	29
Municipal (funded by MTC)	47
Provincial — remote	21
— other	2
Private land bases (Approx.)	254
Total number of seaplane bases (Approx.)	146

Air carriers licensed/operating in Ontario (1987)

Scheduled carriers	70
Canadian	35
Foreign	35
Non-scheduled carriers (Approx.)	280

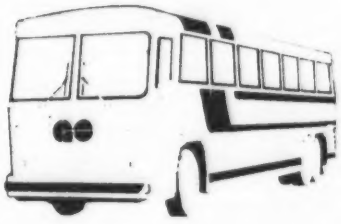
Air traffic at Ontario airports (1986)

Aircraft movements for 67 airports	2,085,186
Air passengers for top 6 airports	20,138,851
Air freight (kg) For top 6 airports	226,864,000

TORONTO AREA TRANSIT OPERATING AUTHORITY

The Toronto Area Transit Operating Authority, better known as GO Transit, is an inter-regional transit system serving Metro Toronto and the surrounding regions. The service is made up of buses and railway passenger cars.

Passengers	
Bus (incl. Canada's Wonderland)	10,335,000
Rail	14,701,000
Revenue kilometres	
Bus	13,996,000
Rail	1,716,000
Fleet	
Buses	189
Rail	
Locomotives	32
Auxiliary power control units (APCU)	11
Auxiliary power units (APU)	3
Single level cars	101
Bi-level cars	151



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Ontario Ministry of Transportation

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